Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 02 Mar 2024 until 23:59 on Sunday 03 Mar 2024

Forecast Issued on Saturday 02 Mar 2024 at 02:29 by Met Office Aberdeen

Confidence: Low for timing of showers and snow levels on Saturday. High for a relatively settled period after that, though lower for details of cloud, and occasional light precipitation.

Headline for Saturday 02 Mar 2024: Variable cloud, some bright or sunny intervals and a few snow showers, with a longer spell of heavy snow possible in the far north of the area late morning or early afternoon.

Mountain weather hazards on Saturday 02 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Fog	Heavy snow showers	Heavy snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
40%	40%	30%	30%	20%	30%

Forecast for Saturday 02 Mar 2024

Weather: Cloudy with occasional snow Saturday morning. Most areas then brightening to sunny intervals and the odd snow shower but there is a chance of a more persistent band of heavy snow late morning to early afternoon over the far northeast from Strathdon to the Cromdale Hills.

Chance of cloud-free hill tops above 800m: 20% at first, rising to 60% over south and west during morning and the rest of the area in the afternoon.

Low cloud and visibility: Extensive cloud at first at 500-750m. This breaking at times during the day and lifting 750-1000m but the lower cloud could persist until early afternoon where more prolonged snowfall affects the far northeast. Visibility away from cloud generally good while it is dry, with occasional reductions in snow showers, briefly poor in heavier showers and very poor in the more persistent area of snow in the far northeast.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 02 Mar 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	26/34 NE	14/17 NE	7/10 SE	11/15 SE	20/27 SE	26/34 SE	26/35 E
900	19/22 NE	11/13 NE	5/7 N	7/10 SE	18/23 SE	18/23 E	20/26 E
600	9/11 NE	4/5 N	4/6 NW	6/8 N	10/17 SE	9/14 N	9/14 SE
300	4/12 NE	2/7 N	2/5 W	3/6 W	5/10 SE	5/11 E	7/14 NE
Glen	4/14 N	4/9 N	3/5 N	3/6 S	3/8 SE	3/9 E	3/12 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-14	-4/-11	-4/-8	-4/-10	-5/-13	-5/-13	-4/-13
900	-2/-9	-2/-7	-1/-4	-1/-4	-2/-8	-2/-8	-1/-8
600	-1/-5	-0/-2	1/-1	2/-1	1/-3	0/-4	1/-3
300	0/-2	1/-1	3/1	4/3	2/0	1/-1	2/-1
Glen	-0/-3	-0/-2	3/2	5/4	2/2	1/-0	1/-0
Freezing Level*	400m	500m	600m	600m	600m	500m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Low freezing levels and fresh summit winds bringing low feels like temperatures.

Forecast for Sunday 03 Mar 2024
Weather: Further showers overnight with snow above 500-600m mostly clearing by dawn. Then a mainly dry day with cloud lifting and breaking to allow some sunshine.

Maximum wind: South or southeast 10-15mph gusts 25mph, but over Skye 25 gusts 35mph.

Chance of cloud-free hill tops above 800m: 10% early hours rising 80% or more by day.

Low cloud and visibility: Some low cloud 500-800m early hours becoming broken then well broken and lifting 900m or above with daytime visibility good.

Temperature: **Glens:** 0 Celsius rising to Plus 7 in the afternoon.
At 800m: Minus 2 Celsius rising to 0 in the afternoon, dipping Minus 2 in evening.
Freezing level: 500m in morning rising 700m in afternoon then back to 500m in evening.

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